

IN THE CLAIMS

Please amend the claims as indicated:

1. (currently amended) A process for accessing a non-Enterprise JavaBean (EJB) Common Object Broker Request Architecture (CORBA) object method on a server, said process comprising:

receiving at the server a request for the non-EJB CORBA object method;
directing said request to a shadow EJB object method, said shadow EJB object method being a complementary method to the non-EJB CORBA object method, wherein the shadow EJB object method is incapable of performing any function other than accessing an EJB security system in response to a request for the shadow EJB object method, thus enabling an authorization for a specific requesting user to access a non-EJB CORBA object that contains the non-EJB CORBA object method; and

obtaining authorization from [[a security service]] the EJB security system to access the non-EJB CORBA object method based on [[a role of a requesting user]] an authorization for the specific requesting user to access the shadow EJB object.

2. (currently amended) The process of claim 1, wherein the server has access to said non-EJB CORBA object method and a non-shadow EJB object method.

3. (currently amended) The process of claim 1, further comprising:

receiving an assigned user role for a requesting user of a client computer connected to the server;

storing said user role in the server;

generating a method-role mapping table to define an authorized role to access said non-EJB CORBA object method; and

comparing said assigned user role with said authorized role to determine if said requesting user is authorized to access said non-EJB CORBA object method.

4. (currently amended) A computer system server for providing a non-Enterprise JavaBean (EJB) Common Object Broker Request Architecture (CORBA) object method, said computer system server comprising:

means for receiving at the computer system server a request from a requesting user for the non-EJB CORBA object method;

means for directing said request to a shadow EJB object method, said shadow EJB object method being a complementary method to the non-EJB CORBA object method, wherein the shadow EJB object method is incapable of performing any function other than accessing an EJB security system in response to a request for the shadow EJB object method, thus enabling an authorization for a specific requesting user to access a non-EJB CORBA object that contains the non-EJB CORBA object method; and

means for obtaining authorization from [[a security service]] the EJB security system to access the non-EJB CORBA object method based on [[a role of a requesting user]] an authorization for the specific requesting user to access the shadow EJB object.

5. (currently amended) The computer system server of claim 4, wherein the computer system server has access to said non-EJB CORBA object method and a non-shadow EJB object method.

6. (currently amended) The computer system server of claim 4, further comprising:

means for receiving a user role for a requesting user of a client computer connected to the computer system server;

means for storing said user role in the computer system server;

means for generating a method-role mapping table to define an authorized role to access said non-EJB CORBA object method; and

means for comparing said user role with said authorized role to determine if said requesting user is authorized to access said non-EJB CORBA object method.

7. (currently amended) A computer program product, residing on a tangible computer usable medium, for accessing a non-Enterprise JavaBean (EJB) common Object Broker Request Architecture (CORBA) object method on a server, said computer program product comprising:

program code means for receiving at a server a request from a requesting user for a non-EJB CORBA object method;

program code means for directing said request to a shadow EJB object method, said shadow EJB object method being a complementary method to the non-EJB CORBA object method, wherein the shadow EJB object method is incapable of performing any function other than accessing an EJB security system in response to a request for the shadow EJB object method, thus enabling an authorization for a specific requesting user to access a non-EJB CORBA object that contains the non-EJB CORBA object method; and

program code means for obtaining authorization from [[a security service]] the EJB security system to access the non-EJB CORBA object method based on [[a role of a requesting user]] an authorization for the specific requesting user to access the shadow EJB object.

8. (currently amended) The computer program product of claim 7, wherein said server has access to said non-EJB CORBA object method and a non-shadow EJB object method.

9. (currently amended) The computer program product of claim 7, further comprising:

program code means for receiving an assigned user role for a requesting user of a client computer connected to the server;

program code means for storing said user role in the server;

program code means for generating a method-role mapping table to define an authorized role to access said non-EJB CORBA object method; and

program code means for comparing said assigned user role with said authorized role to determine if said requesting user is authorized to access said non-EJB CORBA object method.

10. (new) The method of claim 1, wherein the authorization is based on a role of the specific requesting user, wherein the role is based on the specific requesting user's job description in an enterprise.

11. (new) The computer system server of claim 4, wherein the authorization is based on a role of the specific requesting user, wherein the role is based on the specific requesting user's job description in an enterprise.

12. (new) The computer program product of claim 7, wherein the authorization is based on a role of the specific requesting user, wherein the role is based on the specific requesting user's job description in an enterprise.